



# **Aspen** *Environmental Group*

## **PROJECT MEMORANDUM**

### **LODI GAS KIRBY HILLS NATURAL GAS STORAGE FACILITY PROJECT**

**To:** Junaid Rahman, CPUC  
**From:** Vida Strong, Aspen Project Manager  
**Date:** June 13, 2006  
**Subject:** Weekly Report #3: June 4, 2006 – June 10, 2006  
**CPUC Environmental Monitor (EM):** Jody Fessler

CPUC EM Jody Fessler was on site June 5<sup>th</sup>, June 7<sup>th</sup>, and June 9<sup>th</sup>.

#### **PIPELINE SEGMENT:**

##### **Summary of Activity:**

Construction activities continued this week with the grading and trenching of the pipeline right-of-way west of Olson Road. Crews continued welding pipe sections together from where they left off at the east end of the pipeline. Pipe was then placed in the trench (see Figure 1). Flexible conduit was also placed in the trench for the fiber optic line (see Figure 2). A bore under Olson Road was completed this week (see Figure 3).

Clearing and grading of the 12' flow-line at Kirby Hills from the compressor station toward the well sites began during the subject week. Electric fencing was also installed along both sides of the 12" right-of-way.

The staging area off Shiloh Road is being used for the staging of materials and equipment. Lodi Gas and Rockford, the construction contractor, also have work trailers staged on the site.

Jones & Stokes Environmental Inspector (EI) was on-site to ensure compliance with mitigation measures adopted in the Mitigated Negative Declaration (MND), Storm Water Pollution Prevention Plan (SWPPP), and other permit requirements.

#### **Environmental Compliance Activities:**

The CPUC EM observed that all construction activities were in compliance with mitigation measures adopted in the MND and other permit requirements.

#### **WELL SITES:**

Crews continued work at well site S-2 in the Kirby Hills this week. A workover rig was on site to replace the screen and gravel pack (see Figure 4).

#### **Environmental Compliance Activities:**

The CPUC EM observed that all construction activities were in compliance with mitigation measures adopted in the MND and other permit requirements.

#### **KIRBY HILLS COMPRESSOR STATION SITE:**

Construction activities at the Kirby Hills Compressor Station site began this week (see Figure 5). First the work area and site area were marked and staked. Crews then started bulldozing and grading the site. Water trucks were observed regularly watering the site for dust control.

**Environmental Compliance Activities:**

The CPUC EM observed that all construction activities were in compliance with mitigation measures adopted in the MND and other permit requirements.

**NOTICES TO PROCEED (NTP):**

Table 1 presents the NTPs issued by the CPUC for the Lodi Gas Kirby Hills Project to date.

**TABLE 1  
NOTICES TO PROCEED  
(Updated 6-13-06)**

NTP #	Date Issued	Description
#1	5-19-06	Pipeline Portion
#2	5-31-06	Civil (grading) and piping construction of the well sites, and civil (grading) construction of the compressor station
#3	Under Review	Foundation/Structural construction on the compressor station and well sites

**VARIANCE REQUESTS:**

Table 2 presents the Variances requested and issued by the CPUC for the Lodi Gas Kirby Hills Project to date.

**TABLE 2  
VARIANCE  
(Updated 6-13-06)**

NTP #	Date Requested	Date Issued	Description
#1	6-01-06	6-05-06	Request to trench through ephemeral wetland area approximately 70 ft. west of Olson Road.
#2	5-31-06	6-08-06	Lodi gas would like permission to trench through an area with a CNPS listed plant (pappose spikeweed). CPUC approval contingent upon CDFG concurrence.

**ENVIRONMENTAL COMPLIANCE:**

No Non-Compliance Reports (NCR) or Project Memorandums (PMs) have been issued by the CPUC EM for the project to date.

**UPCOMING ITEMS:**

Lodi Gas holds a weekly conference call on Thursdays at 1:00 p.m. (PST) to review issues and upcoming events.

**AGENCY PERSONNEL CONTACTS:**

On June 7<sup>th</sup>, the CPUC EM called Kent Smith at CDFG regarding Variance Request #2 (trenching through population of pappose spikeweed located within the pipeline right-of-way) because Jones & Stokes had been unable to make contact with anyone at CDFG. Kent informed her that the appropriate CDFG contact was Jenny Marr, Conservation Planning, who works in the Solano County area, but that she would be out of town until Monday, June 12<sup>th</sup>. On June 8<sup>th</sup>, the CPUC EM emailed Jenny Marr and explained the Kirby Hills Project and provided an electronic copy of Variance Request #2.

## Photographs



**Figure 1** – View of trench right-of-way with the pipe in the ground looking west from the east end of the project, June 9, 2006.



**Figure 2** – Crews laying flexible conduit in trench for the fiber optic line along installed pipeline at east end of the project, June 9, 2006



**Figure 3** – Bore pit being excavated on the east side of Olson Road, June 5, 2006



**Figure 4** – Work over rig at well site S-2 replacing the screen and gravel pack, June 5, 2006



**Figure 5** – Kirby Hills compressor station site and trench right-of-way heading east to well sites, June 9, 2006